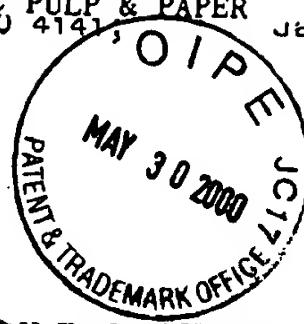


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File No: S1-6 US CIP

**DECLARATION FOR PATENT APPLICATION**

**RECEIVED**

As below named inventors, we hereby declare that:

JUN 13 2000  
TECHNOLOGY CENTER 2800

Our residence, post office addresses and citizenship are as stated below next to our names, **Theodore M. Garver and Hongqi Yuan.**

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**DETERMINATION OF THE PROPERTY OF A SOLUTION OR SOLID USING  
RAMAN RATIOS**

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, §1.56(a).

We hereby state that this application in part discloses and claims subject matter disclosed in our earlier filed pending application Serial No: 08/814,519 filed March 10, 1997.

We hereby claim the benefit of Title 35, United States Code §119(e), of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is now disclosed in the prior United States patent application

(Number)	(Filing Date)	(Status)
08/814,519	March 10, 1997	patented, pending, abandoned) Pending

We hereby appoint the following agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Neil Teitelbaum  
Gordon Freedman  
at telephone number:  
Regn No: 38,793  
Regn No: 41,553  
(613) 730-0510

Address all correspondence to:  
Neil Teitelbaum  
Neil Teitelbaum & Associates  
834 Colonel By Drive  
Ottawa, Ontario  
Canada  
K1S 5C4

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

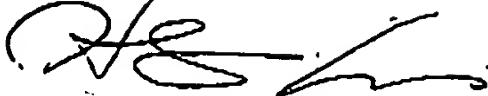
Full name of first inventor: Theodore M. GARVER

Inventor's signature *Theodore M. Garver* Date: Jan 14, 2000

Residence: 3307 - 114<sup>th</sup> Street, N.W., Edmonton, Alberta, Canada T6H 4B1

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Citizenship: United States

Full name of second inventor: Hongqi YUAN 

Inventor's signature Date: Jan. 14, 2000

Residence: 334 Beringer Crescent, Edmonton, Alberta, Canada T5T 6B6  
Post Office: As Above.

Citizenship: Canadian